

**Work Order ID 63317**

Page 1

Wednesday, October 27, 2010 2:59:21 PM

Item ID: D3670-4-200

Accept



Setup Start



Revision ID:

Item Name: SPACER

Stop



Start Date: 10/27/2010 Start Qty: 30.00



Cust Item ID:

Required Date: 11/11/2010 Req'd Qty: 30.00



Customer:

Reference:

Approvals: Process Plan:



Date: 10/10/27

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D3670	Rev A

100



Hardinge CNC LATHE SMALL

Hardinge

Hardinge CNC Lathe Small

0.00

30

110



QC2- Inspect parts off machine FAI/FAIB

0.00

30

QC

Quality Control

120



QC8- Inspect parts - second check

0.00

30

QC

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 63317**

Page 2

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Required Date: 11/11/2010 Req'd Qty: 30.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: L54

0.00

10/11/10 SP


Packaging

Memo

0.00

Packaging

\*\*\*STOCK IN SKIDTUBE CELL\*\*\*

140



QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

Che 10/11/10 MF
10-11-01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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NOTE: Date & initial all entries

# Picklist Print

11

Page 1

Wednesday, October 27, 2010 2:59:26 PM

Work Order ID: 63317



Parent Item: D3670-4-200



Parent Item Name: SPACER

Start Date: 10/27/2010

Required Date: 11/11/2010

Start Qty: 30.00

Required Qty: 30.00

**Comments:**

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6T0.3125W.05 8		Purchased	No			f		96.4337	0.36	10.80540		R 10. 19. 1	

ALUM TUBE .3125 x .058w



Location	Loc Qty	Loc Code
MAT	19.43368421	
14559	19.4336842	
MAT013 115894	77 77	10.5

4.2 126

W/O:		WORK ORDER CHANGES					
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	43317
Description: Spacer	Part Number:	D3670-4200
Inspection Dwg: D3670	Rev: A	Page 1 of 1

## **FIRST ARTICLE INSPECTION CHECKLIST**

## X First Article      Prototype

Measured by:	<i>[Signature]</i>
Date:	10-11-1

Audited by:	<u>A. A</u>
Date:	<u>10/11/01</u>

<b>Prototype Approval:</b>	N/A
<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	08.01.16	New Issue	KJ/EC/DD	DS

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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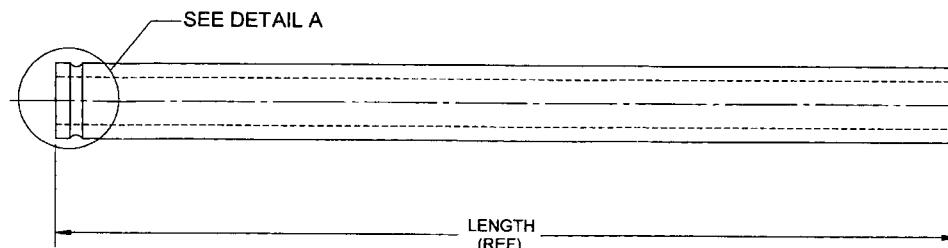
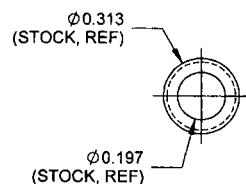
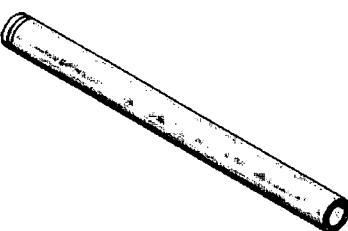
NOTE: Date & initial all entries

# SPECIFICATION CONTROL DRAWING

8 7 6 5 4 3 2 1

D

D



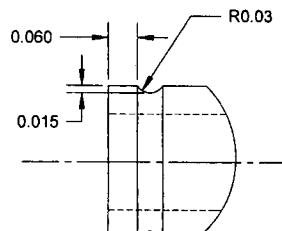
SPECIFICATION: D3670-XXXX SPACER  
LENGTH

WHERE XXXX IS LENGTH IN INCHES  
EG: 3.750" LONG SPACER: D3670-3750

**RELEASED**  
07.11.06

**SHOP COPY**  
RETURN TO  
ENGINEERING  
**UNCONTROLLED COPY**  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 43317

*28/10/10-27*



DETAIL A  
(SCALE 4 : 1)

NOTES:  
 1) MATERIAL: 6061-T6 OR 6061-T62 ALUMINUM TUBING 0.313" OD X 0.058" WALL  
 PER WV-T-700/6 OR AMS 4080 OR AMS 4082  
 OR QQ-A-200/8 OR QQ-A-225/8  
 (REF. DART SPEC. M6061T6T0.313W.058)  
 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
 6) IDENTIFICATION: NONE  
 7) WEIGHT: N/A

A	NEW ISSUE	DC	07.10.19
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>SC</i>	<b>DART AEROSPACE LTD</b>	
DRAWN	<i>SC</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>SC</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>SC</i>	D3670	SHEET 1 OF 1
APPROVED	<i>SC</i>	TITLE	SCALE
DE APPR.	<i>SC</i>	SPACER	2:1
DATE	07.10.19	COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS THE PROPERTY OF DART AEROSPACE LTD. AND IS UPLOADED BY DART AEROSPACE LTD. ON THE CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1

A

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